### **Comparisons of Job Characteristics**

Focus Occupation: Carpet Installers (47-2041)

Associated Occupation: Floor Sanders and Finishers (47-2043)

4.6

Compare Knowledge Compare Skills **Compare Abilities Compare Detailed Work Activities** Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge Similarity of Focus Occupation to Associated Occupation: 83 Focus Occupation: Carpet Installers (47-2041) Associated Occupation: Floor Sanders and Finishers (47-2043) Average Associated **Focus Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Extensive education and/or training may Mechanical 6.8 12.5 7.9 be required Extensive education and/or training may 4.0 5.7 **Building and Construction** 11.1 be required Expanded education and/or training may

5.2

be required

The maximum possible rating is 25.

Transportation

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

6.7

Skills	Similarity of Focus Occupation to Associated Occupation: 59					
Focus Occupation: Carpet Installers (47-2041) Associated Occupation: Floor Sanders and Finishers (47-2043)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Operation and Control	5.4	7.7	7.1	0	Current skill level may be sufficient	
Equipment Maintenance	3.5	4.7	1.0	<<	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities** Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Carpet Installers (47-2041)

Associated Occupation: Floor Sanders and Finishers (47-2043)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Trunk Strength	5.7	11.1	11.8	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	10.7	11.9	>	Current ability level is likely sufficient
Multilimb Coordination	6.0	10.1	10.2	0	Current ability level may be sufficient
Control Precision	6.6	10.0	8.8	<	Some improvement in abilities may be required
Extent Flexibility	4.8	9.9	14.7	>>	Current ability level is likely more than sufficient
Manual Dexterity	6.5	9.8	8.7	<	Some improvement in abilities may be required
Stamina	4.0	8.7	10.1	>	Current ability level is likely sufficient
Wrist-Finger Speed	3.2	7.6	6.6	<	Some improvement in abilities may be required
Rate Control	3.8	7.3	3.8	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	6.9	10.7	>>	Current ability level is likely more than sufficient
Speed of Limb Movement	3.2	6.9	6.5	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 75

Focus Occupation: Carpet Installers (47-2041)

Associated Occupation: Floor Sanders and Finishers (47-2043)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Fabricate, assemble, or disassemble manufactured products by hand	11
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Understand construction specifications	53
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Carpet Installers (47-2041)

Associated Occupation: Floor Sanders and Finishers (47-2043)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.